APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Phase Transformation in the System Sodium Carbonate Sodium Sulphate, by A. N. Khlapova. UECL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1167-1169.

DSIR LIU RTS 1075

Sci - Chem
Jul 59

90,681

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Structure and Strengthening Effect of Colloidal Silicic Acid As A Filler For Synthetic Caoutchouc, by B. N. Dogadkin, A. Pechkovskaya, E. Gol'dman, 4 pp.

RUSSIAN, per, Kl Dok Ak Nauk SSSR, Vol XI CXIX, No 4, 1958, 1170-1173.

Consultants Bureau

Sci - Chem

May 59

SLA 54-2268 87,063

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Proton Affinity of Hydrogen and of Saturated Hydrocarbons, by E. L. Frankevich, V. L. Tal'rozo.

RUSSIAN, pur, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1174-1176.

Assoc Tech Serv RJ-1390

Sci - Chem
Apr 59

85,279

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

(2239-N)

Thermophoresis in an Aerosol Flow, by N. A. Fuks, L. S. Yankovskiy, 5 pp.

RUSSIAN, [illegible], Doklady Akademii Nauk SSSR, Vol CXIX, No 6, 1958, pp 1177-1179.

US JPRS L-627-N

Sci - Chemistry
Feb 59

81,575

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Synthesis of Substances in Water, Saturated With the Gases of a Reducing Atmosphere, Under the Effect of Ultrasonic Waves, by I. E. El'piner, A. V. Sokol'-skaya, 4 pp.

RUSSIAN, pvr, Dok Ak Nauk SSSR, Vol CXIX, No 1, 1958, pp 1180-1182.

Consultants Bureau

Sci - Chem

May 59

88,860

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Initiating Effect of Radon Radiation in the Oxidation of Isodecane (2,7-Dimethyloctane). by N. M. Emanuel', E. A. Blyumberg, D. M. Zhv, V. L. Pikayeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1183-.

Consultants Bureau

Sci - Chem

May 59

88,861

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Kinetics of the Hydrogenolysis of Dibenzothiophene and Octahydrodibenzothiophene Over Aluminocobalto-molybdenum Catalyst, by R. D. Obolentsev, A. V. Mashkina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1187-.

Consultants Bureau

pp 1187-1190 ATS/KJ-1610

Sci - Chem

88, 615

Jun 59

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Position of the Nummulitic Limestones in the Paleogene Sequence of the Northern Near-Arel, by Mex M. E. Voskoboinikov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 1958, pp 1191-1194. 6

Consultants Bureau

Sci - Geophys

Mar 59

T3,046

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Marine Albian Deposits on the West Shore of the Aral Sea, by R. G. Garetskii, V. I. Samodurov and A. L. Yanshin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 1958, pp 1195-1198. CIA 84-46389

6

Consultants Bureau

Sci - Geophys

USDA

83,048

Mar 59

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Most Ancient Downwarping on the West of the Russian Platform, by G. Kh. Dikenshtein, 4 pp.

RUSSIAN, per, Dok Ak Naul SSSR, Vol CXIX, No 6, 1958, pp 1199-1201.

Consultants Bureau

Sci - Geophys

Mar 59

83,047

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Bitumens in Effusive Rocks, by
N. A. Kudriavtsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX,
No 6, 1958, pp 1202-1205,

6

Consultants Bureau

Sci - Geophys

Mar 59

83,049

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Some New Data on the Stratigraphy of the Devonian Deposits of the Uimen' Depression (High Altai)., by Yu. S. Maimin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 1953, pp 1206-1208.

6

Consultants Bureau

Sci - Geophys

Mar 59

83,042

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the East Kuban' Basin of Central Ciscaucasia, by B. G. Sokratov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 1958, pp 1209-1211.

6

Consultants Bureau

Sci - Geophys

Mar 59

83,044

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Conditions of Formation of Oil and Gas Deposits in a Number of Oil-Bearing Regions of the USSR, by S. F. Fedorov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 1953, pp 1212--.

6

Consultants Bureau

Sci - Geophys

Mar 59

83,043

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Relationships of Aegirine and Basic Amphibole in the Ferruginous Quartzites of the Kursk Magnetic Anomaly, by A. A. Glagolev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1216--.

Consultants Bureau

Sci - Geophys

Mar 59

83,133

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Reactive Inhibition of Cell Division in the Corneal Epithelium Caused by Stimulation Following Glucose Injection, by A. K. Ryabukha, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1221-.

Amer Inst of Biol Sci

Sci - Med

96,931

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Effect of Concentration of Specific Substrate on Variability of Enzymatic Properties of Yeast, by K. V. Kosikov, O. G. Bayevskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1225-.

Amer Inst of Biol Sci

Sci - Med

96, 942

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Effect of Temperature on Gas-Exchange in Larvae of Some Pelopiinae (Tendipedidae, Diptera), by V. P. Luferov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1229-.

Amer Inst of Biol Sci

Sci - Med

96,949

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Formation of the Root System of Peduculate Oak, by N. P. Denanskaya. 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1233-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,994

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Distribution of the Products of Photosynthesis in Soybean in the Early Stages of Its Development, by I. Belikov, E. Kostentskiy. 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1236-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,979

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Decomposition and Leaching of Leaves of Woody Plants, by V. I. Slovikovski. 4pp

RUSSIAN, per, Dik Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1240-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,980

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Peculiarities of the Appearance of Diapause in Different Geographical Population of the Spider Mite, by N. V. Bondarenko, K'uang Hai-Yuan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1247-.

Amer Inst of Biol Sci

Sci - Med

96,966

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Influenbe of the Microelements Copper and Cobalt on the Content of Nucleic Acids in the Leaves of Potato, by N. D. Timashov. 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1244.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,975

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Histological Changes of the Rat Myocardium During Healing, by L. V. Akhabadze, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 6, 1958, pp 1251-.

Amer Inst of Biol Sci

Sci - Med

96,939

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Electrical Manifestations of Reciprocal Excitation and Inhibition in Individual Motoneurons, by P. G. Kostyuk, 10 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIX, No 6, 1958, pp [redacted] 1255-1259 CIA 90h1270

NIH-8-30
A165

Sci - Medicine

Aug 59

93,202

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Rate of Convergence of the Iteration Process of a Difference Solution of the Dirichlet Problem for the Laplace Equation, by M. A. Alekseidze, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, 1958, pp 9-12.

AEC HP 137

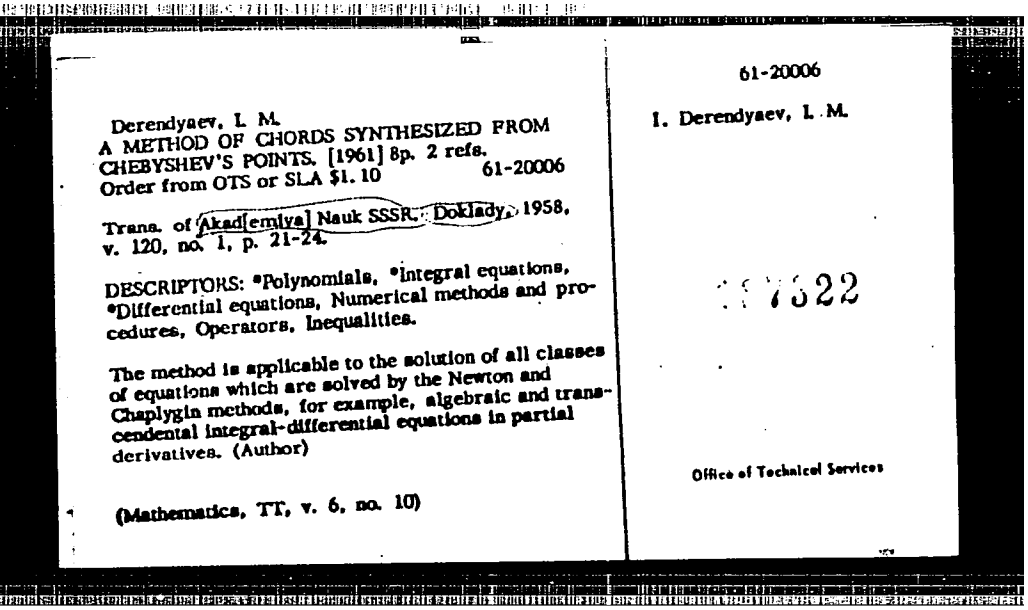
Sci - Phys

Oct 58

74,608

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2



Derendyaev, L. M.
A METHOD OF CHORDS SYNTHESIZED FROM CHEBYSHEV'S POINTS. [1961] 8p. 2 refs.
Order from OTS or SLA $1.10 61-20006

Trans. of Akad[emiya] Nauk SSSR, Doklady, 1958, v. 120, no. 1, p. 21-24.

DESCRIPTORS: *Polynomials, *Integral equations, *Differential equations, Numerical methods and procedures, Operators, Inequalities.

The method is applicable to the solution of all classes of equations which are solved by the Newton and Chaplygin methods, for example, algebraic and transcendental integral-differential equations in partial derivatives. (Author)

(Mathematics, TT, v. 6, no. 10)

61-20006

1. Derendyaev, L. M.

17322

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Behavior of the Solutions of the Cuachy Problem for Certain Quasilinear Equations for Unbounded Increase of the Time, by A. M. Il'in and O. A. Oleinik, 6 p.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol CXX, 1958, pp 25-28.

Am Math Soc
Vol XLII, Ser 2

Sci-Math
Jun 66

302,694

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

In the Connection Between the Linear Dynamic System and the Differential Equation in Banach Space, by F. A. Sholovich, 9 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 43-46. CIA 650547

ATIC MCL-194/V

Sci - Physics
Nov 59

102,395

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Wing of Finite Span with a Symmetrical Profile in Compressible Flow, by E. A. Krasil'shchikova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 51-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,120

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Polarized Light in the Emission Lines Excited by the Synchrotron Radiation of Relativistic Electrons in Variable Stars, by I. M. Gordon, L. D. Pichakhchi, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 55--

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 2

Sci - Phys

92,122

Jul 59

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On Wick's Problem, by M. V. Maslennikov, 5 pp.

RUSSIAN, per, Doq Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 59-.

Amer Inst of Phys
Sov Phdy - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,114

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Theory of Impacts of Cylinders, by V. A. Sveklo, 5 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 47-62.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,108

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Theory of the Diffusion of Radiation in a Semi-Infinite Medium, by I. N. Minin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 63-65.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,109

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Absolute Oscillator Strengths of the Resonance Lines of MgI, CaI, SrI, and BaI, by Yu. I. Ostrovskiy, N. P. Penkin, L. N. Shabanova, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 66-68.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

92,110

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Diffusion of Radiation in a Flat Layer, by V. V. Sobolev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, PP 69-72.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,111

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Experiments to Produce Element 102, by G. N. Flerov, S. M. Polikanov, A. S. Karamyan, A. S. Pasyuk, M. M. Parfanovich, N. I. Tarantin, V. A. Karnaukhov, V. A. Druyn, V. V. Volkov, A. M. Semchinova, Yu. Ts. Oganesyan, V. I. Khalizev, G. I. Khlebnikov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 73-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys
Jul 59

92,164

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Temperature Dependence of the Thermal Conductivity of Selenium Containing Additions of Chlorine, by G. M. Alyev, G. B. Abdullayev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 76-78.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,091

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Application of the Method of Specimens of Variable Composition to the Study of Ternary Alloys, by L. S. Palatnik, G. V. Federov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, 79-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,084

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Carnallite and Syngenite in the Deposits of the Dzhaksy-Klych Salt Lake (Near the Aral Sea), by I. N. Lepeshkov, Kh. B. Fradkina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 83-85.

Consultants Bureau

Sci - Chem

June 59

88,784

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Diene Condensations of Gem-substituted Butadienes, by I. N. Nazarov, M. V. Mavrov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 86-89.

Consultants Bureau

Sci - Chem

Jun 59

88,785

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Alkylation of Phenol with Diisobutylene and Triisobutylene in the Presence of Catalysts Containing Boron Trifluoride, by A. V. Topchyev, B. M. Tsverman, T. A. Fedorova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 90-.

Consultants Bureau

Sci - Chem

Jun 59

88,786

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Surface Conductivity of Quartz in the Presence of Adsorbed Film, by I. P. Abdrakhmanova, B. V. Deryagin, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 94-97.

Consultants Bureau

Sci - Chem

22/6/59

89,979

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

A Study of the Oxidation-Reduction Potentials of Plutonium in Nitric Acid, by P. I. Artyukhin, A. D. Gel'man, V. I. Medvedovskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 98-100.

Consultants Bureau

Sci - Chem

22/6/59

89,980

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Problem of the Mechanism of Electrolytic Polishing and the Structure of the Electropolished Surface, by G. S. Vozdvizhenskiy, G. A. Gorbachuk, G. P. Dzideryev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 101-102.

Consultants Bureau

Sci - Chem

22/6/59

89,981

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Mechanism of Electrolytic Polishing of Metals and the Structure of the Polished Surface, by G. S. Vozdizhenskiy, G. A. Gorbachuk, G. P. Deziderev. UNCL

RUSSIAN to FRENCH, per, Dok Ak Nauk SSSR, Vol CXX, No 1, pp 101-102. 1958

IRSID T 1139
185, Rue President-Roosevelt
St. German-en-Laye
(S-et-O), France

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Reversible Isotherms for the Adsorption [illegible] on Quartz, by S. P. Zhdanov, 6 pp.

RUSSIAN, pub, Dok Ak Nauk SSSR, Vol CXX, No1, 1958, pp103-106.

Consultants Bureau

Sci - Chem

22/6/59

SIR LLU RTS 1169

89,982

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Role of the Nonstationary Process in the Elucidation of Regenerative Branching Chain Reactions in the Liquid Phase, by ~~Ex~~ D. G. Knorre, V. L. Pikayeva, N. M. Emanuel', 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 107-110.

Consultants Bureau

Sci - Chem

22/6/59

89,983

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Thermodynamics of CsCl-RbCl Solid Solutions at 25°, by L. L. Makarov, Yu. G. Vlasov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 111-113.

Consultants Bureau

Sci - Chem

22/6/59

89,984

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Measurement of the Differential Capacity of the Electrical Double Layer on the Dropping Mercury Electrode in Solutions of KF, LiCl, NaCl and KCl in Methyl Alcohol, by S. Mints, Ya. Yastshembskaya, 2 pp

X

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 114-115.

Consultants Bureau

Sci - Chem

22/6/59

89,985

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Mechanism of the Vertical Distribution of H_2O_2 Above a Solution, by I. L. Roykh and I. P. Bolotich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 116-118.

Consultants Bureau

Sci - Chem

22/6/59

89,986

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Kinetics of the Oxidation of Ferrocene by Iodine, by A. V. Savitskiy, Ia. K. Syrkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 119-121.

Consultants Bureau

Sci - Chem

22/6/59

89,987

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Equilibrium Potentials of Zirconium in Chloride Melts, by M. V. Smirnov, V. A. Chemezov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXX, No 1, 1958, pp 122-125.

Consultants Bureau

Sci - Chem

22/6/59

89,988

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Mechanism of the Emulsifying Action of Solid Emulsifiers, by A. B. Taubman, A. F. Koretskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 126-129.

Consultants Bureau

Sci - Chem

22/6/59

89,989

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Dependence of the Lower Limit of the Structural Stability and the Critical Velocity Gradient on the Concentration of Oleogels of Aluminum Naphthenate, by V. A. Fedotova, A. A. Trapeznikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 130-133.

Consultants Bureau

Sci - Chem

22/6/59

89,990

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Electrocapillary Movement in Molten Slags, by V. V. Khlynov, O. A. Esin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 134-136.

Consultants Bureau

Sci - Chem

22/6/59

89,991

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Determination of Polarographic Diffusion Coefficients by the Use of the Rotating Disk Electrode, by V. D. Yukhtanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 137-.

Consultants Bureau

Sci - Chem

22/6/59

89,992

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Action of Ionizing Radiation on Lipoxidase Activity in Various Types of Germinating Plants
by E. V. Budnitskaya, I. G. Borisova, A. G. Pasynskiy
4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 140-[illegible]

Amer Inst of Biol Sci

Sci - Biology, Chem

Feb 59

80,756

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Solubility of Carbon in Ferro-Silico-Manganese, by P. V. Gel'd, M. S. Petrushevskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 144-147.

Consultants Bureau

Sci - Chem

Jun 59

88, 673

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Kinetics of the Nitrification of Calcium Carbide, by N. A. Gol'dberg, Yu. D. Znamenskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 148-150.

Consultants Bureau

ATS-2/A25R
ATS.RJ 1678

Sci - Chem

Jun 59

88,675

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Contribution to the Calculation of the Process of Rectification in Films, by Liu Kuang-Tsun, V. A. Malyusov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 151-154.

Consultants Bureau

Sci - Chem

Jun 59

88,674

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Nonuniformity of Distribution of the Reagent During the Flotation of Sulfides, by Z. N. Plakhin, V. I. Tyurnikova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 155-.

Consultants Bureau

Sci - Chem

Jun 59

88,676

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Palynological Basis for the Subdivision of the Quaternary Deposits in the Osinovyi Region of the Enisei Valley, by V. V. Zauer, V. A. Zubakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 162-165.

Consultants Bureau

Sci - Geophys

96,567

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Cytological and Cytochemical Investigation of Spermatogenesis in the River Minnow (Lampetra Fluviatilis), by L. A. Chubareva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXX, No 1 1958, pp 165-.

Amer Inst of Biol Sci

Sci - Med

96,078

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Periodicity of Sedimentation in the Manych Depression (Quaternary and Pliocene History), by S. M. Koptelova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 168-171.

Consultants Bureau

Sci - Geophys

96,568

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Age of the Bedbeds of the Southeastern Timan Region, by E. M. Lyutkevich, G. F. Shneider, 4 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXX, No 1. 1958, pp 172-174.

Consultants Bureau

Sci - Geophys

96,569

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Subdivision of the Marine Permian Deposits of the Southern Part of the USSR into Stages, by A. D. Miklukho-Maklay, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 175-178.

Consultants Bureau

Sci - Geophys

96,570

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Age and Origin of the Surface Sediments in the Tom'-Kolyvan' Zone, by A. V. Minervin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 179-182.

Consultants Bureau

Sci - Geophys

96,371

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Volcanic Ash From the Meotian Sediments of the Moldavian SSSR, by A. G. Eberzin, V. S. Sayanov, 4 pp.

RUSSIAN, per, Dokk Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 183-.

Consultants Bureau

Sci - Geophys

96,572

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Hereditary Information and Its Transformations, by I. I. Schmalhausen, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, 1958, pp 187-190.

AEC 3468

Amer Mat Biol Sci

Bei - Biol

Jan 59

79,565

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Some Data on the Copepoda of the Littoral Plankton of the South Kuril Islands, by M. S. Kos, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 191-.

Amer Inst of Biol Sci

Sci - Med

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Synthesis of Vitamins in [illegible] Cultures, by E. L. [illegible], 3 pp.

RUSSIAN, per, Dok Ak [illegible], Vol CXX, No 1, 1958, pp 193-.

Amer Inst of Biol Sci

Sci - Med

97,016

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Morphogenesis of Living Forms of Herbaceous Plants of Western Sibera, by V. N. Golubev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 195-198.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,048

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Branching of Dormant Buds of Shrubs, by N. I. Lyashenko, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 199-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,041

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Effect of the Burrowing of Ellobius Talpinus on the Development of Takyr Vegetation, by E. V. Rotshil'd, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 4, 1958, pp 201-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,046

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Change in the Relative Size of Fins in the Ontogenesis and Phylogenesis of Fish, by Yu. G. Alexev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 204-207.

Amer Inst of Biol Sci

Sci - Mod

97,026

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Dwarf Males Among the Endemic Inhabitants of Lake Baikal, by M. Yu. Bekman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 208-.

Amar Inst o. Biol Sci

Sci - Med

97,027

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Regeneration of Canine Dental Tissue, by L. V. Polezhayev, A. I. Matveyeva, V. I. Vorob'eva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 212-.

Amer Inst of Biol Sci

Sci - Med

96,980

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Mode of Action of the Antidiuretic Hormone, by A. G. Ginetsinskiy, M. G. Zaks, L. K. Titova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIX, No 1, 1956, pp 216-218.

Amer Inst of Biol Sci

Sci - Med

97,019

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Electrical Manifestations of Reciprocal Excitation and Inhibition in Individual Intermediate Neurons, by P. G. Kostyuk, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 219-222. CIA 9041269

NIH

Sci - Medicine

Aug 59

93,201

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Warme-Blooded Animals as Carriers of the Causative Agent of Tick Typhus in Northern Asia, by B. E. Karulin, A. A. Pchelkina, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1, 1958, pp 223-.

Amer Inst of Biol Sci

Sci - Med

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Variations in Short-Range Order Structure in the Precrystallization Period of Semiconductor Chemical Compounds with ZnS Type of Lattice, by D. A. Petrov, V. M. Glazov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 293-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,085

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Expediency of Using the Alternative Schwartz Method in Electronic Digital Machines, by M. A. Aleksidze, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, 1958, pp 231-234.

AEC NP 121

Sci - Electronics

Oct 58

74,599

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Linear Dimension of Topological Vector Spaces, by A. N. Kolmogorov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, 1958, pp 239-241.

ABC/NP 140

Sci - Phys

Nov 58

76,456

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Stresses in a Symmetrically Heated Spherical Shell Whose Mechanical Properties Depend on Time and Temperature, by M. I. Rozovskiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 265-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,077

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Theory of Superconductivity of Metals, by S. V. Vonsovskiy, M. S. Svirskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 269-272.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,105

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On a Variational Principle in the Statistical Problem of Many Bodies, by I. A. Kvasnikov, V. V. Tolmachev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 273-276,

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,106

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

On the Motion of Bodies at High Velocities in a Weak Gravitational Field, by K. P. Stanyukovich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 277-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys
Jul 59

92,107

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Nonlinear, Nonstationary Problem of the Determination of the Pressure Field on a Planetary Nonlevel the Mid-Level of the Atmosphere, by Yo. N. Blinova, S. L. Belousov, 6 pp. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, Moscow, pp 281-284.

US JPRS/DC-341

(DC-2205) 75, 742

Sci - Math
Oct 58

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Theoretical Scheme of Air Circulation Over Antarctica, by A. M. Gusev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 285-288.

Consultants Bureau

Sci - Geophys

96,599

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

S-4611, d

A Theoretical Scheme of AirCirculation Over Antarctica, by A. M. Gusev

RUSSIAN, per, Dok Kk Nauk SSSR, Vol CXX, No 2, 1958, pp 285-288.

10 Sep 58

Manilla notified this being done by Consultants Bur

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Propagation of Waves in a Locally Isotropic Turbulent Medium With Gradually Changing Characteristics, by V. I. Tatarskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 289-.

Consultants Bureau

Sci - Geophys

96,600

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Preparation of Isoprene by Catalytic Dehydrogenation of Isopentes, by A. A. Balandin, O. K. Bogdanova, and A. P. Scheglova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 297-300.

Commerce Tech Br
Assoc Tech Sr
41327R

ATS/RJ-1602

Sci - Chem
Apr 59
CSI V. K, No 5

85,917

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Reaction of Diacetylene with Ethyl Mercaptan and Some Properties of the Compounds Obtained, by A. V. Bogdanova, M. F. Shostakovskiy, G. I. Plotnikova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 301-304.

Consultants Bureau

Sci - Chem

Jun 59

88,787

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Investigation of the Precipitation of Hexavalent Uranium Hydroxide, by S. A. Brusilovskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 305-308.

Consultants Bureau

Sci - Chem

Jun 59

88,780

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Form of Silicon in Liquid Iron, by A. A. Verkman, A. M. Samarin, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, 1958, p 309.

CIA/FDD X-3063

Sci - Chem
Sep 58

72,953

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Effect of Atomic Concentrations of Chromium, Molybdenum and Tungsten on the Properties of Nickel Solid Solutions, by I. I. Kornilov, N. T. Domotenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 311-313.

Consultants Bureau

Sci - Chem

Jun 59

88,781

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

The Effect of γ-Radiation on Coal in an Aqueous Medium and in a Carbon Tetrachloride Medium, by B. I. Losev, M. A. Troyanskaya, E. A. Bylyna, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 314-315.

Consultants Bureau

Sci - Chem

Jun 59

DSIR LLU RTS 1106
88,782

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2

Disproportionation of Hydroso Compounds on Heating with Amine Salts and Weak Acids, by V. O. Lukashevich, L. G. Krolik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 316-319.

Consultants Bureau

Sci - Chem

Jun 59

88,783

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030072-2